

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/007807

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L31/048 H01L31/0216

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 578 091 A (CANON KK) 12 January 1994 (1994-01-12)	1-5, 10, 14-16, 18-20, 24, 28-30
A	page 2, line 26 - page 41, line 5; figures 1-5	6, 7, 11, 12, 22
X	US 2002/129850 A1 (NOMURA TAKUJI) 19 September 2002 (2002-09-19)	1-4, 14-18, 21, 24, 27-30
A	column 2, paragraph 14 - column 39, paragraph 327; figures 1-10	5, 6, 8-13, 19, 20, 23

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

15 October 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	EP 1 054 456 A (DAINIPPON PRINTING CO LTD) 22 November 2000 (2000-11-22)	1-4, 9, 16, 18, 21, 22, 24, 26, 28-30
A	the whole document -----	5-8, 11, 12, 14, 15, 19, 25

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Information on patent family members

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